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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐		SFPRR "27"	
2. Name of Operator		9. Well No.	
Oil Development Company of Texas		3	
3. Address of Operator		10. Field and Pool, or Wildcat	
900 Polk Street - Amarillo, Texas 79101		Crossroads (Siluro-Devonian)	
4. Location of Well			
UNIT LETTER <u>C</u> LOCATED <u>990</u> <u>North</u> <u>2310</u> FEET FROM		12. County	
THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>35</u> R. <u>36E</u>		Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Completed	18. Casing (DF, RKB, RT, GR, etc.)
6-7-72	7-21-72	10-20-72	4032.0 G.L.
19. Elev. Casinghead	20. Total Depth		
4033'	12,018'		
21. Plug Back To		23. Intervals Drilled By	24. Producing Interval(s), of this completion - Top, Bottom, Name
		0 to T.D.	11,971 to 11,985 11,987 to 12,018 Devonian
25. Was Directional Survey Made		27. Was Well Cored	
Drilling Deviation		yes	
26. Type Electric and Other Logs Run			
Sidewall Neutron Gamma-ray, Laterolog, BHC Acoustilog			
28. CASING RECORD (Report in separate sheet if available)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	CEMENTING RECORD
13-3/8"	48#	171'	300 sx Glass MC
8-5/8"	24#, 28#	11'	400 sx Glass MC
			AMOUNT PULLED
			None
			None
29. LINER RECORD			
SIZE	TOP	BOTTOM	PACKER SET
5 1/2"	4373'	11,987'	None
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-7/8"	1216'	None	
31. Perforation Record (Interval, size and numbers)			
11,971' to 11,985'		.375" JSPF	
11,987' to 12,018'		open hole	
32. ADD, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
11,971' - 11,985'		AMOUNT AND KIND MATERIAL USED	
		3500 gal. 15% NE	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping, etc.)		Well Status (Prod. or Shut-in)
3-3-72	Pumping 2" x 1 1/2" x 30" Insert		Production
Date of Test	Hours Tested	Choke Size	Production
11-27-72	24	Open	TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Oil Gravity - API (Corr.)
30	40	575	0
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
TSTM			Odis D. Solley
35. List of Attachments			
36. I hereby certify that the information shown on both sides of this form is true and correct to the best of my knowledge and belief.			
SIGNED <u>J. W. Solley</u>		General Superintendent	
		DATE <u>November 29, 1972</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy <u>2210'</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt <u>2287'</u>	T. Strawn <u>10,476'</u>	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt <u>2740'</u>	T. Atoka <u>10,895'</u>	T. Pictured Cliffs	T. Penn. "D"		
T. Yates <u>2843'</u>	T. Miss <u>11,380'</u>	T. Cliff House	T. Leadville		
T. 7 Rivers <u>3021'</u>	T. Devonian <u>11,907'</u>	T. Menefee	T. Madison		
T. Queen <u>3530'</u>	T. Silurian	T. Point Lookout	T. Elbert		
T. Grayburg <u>3890'</u>	T. Montoya	T. Mancos	T. McCracken		
T. San Andres <u>4062'</u>	T. Simpson	T. Gallup	T. Ignacio Qtzte		
T. Glorieta <u>5517'</u>	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota			
T. Blinbry	T. Gr. Wash	T. Morrison			
T. Tubb <u>6154'</u>	T. Granite	T. Todilto			
T. Drinkard	T. Delaware Sand	T. Entrada			
T. Abo <u>7034'</u>	T. Bone Springs	T. Wingate			
T. Wolfcamp <u>9015'</u>		T. Chino			
T. Penn. <u>9230'</u>		T. Permian			
T. Cisco (Bough C) <u>11902'</u>		T. Penn. "A"			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	200'	200'	Soil, caliche, sand				
200'	2210'	2010'	Bedded, sand, shale				
2210'	2287'	77'	Anhydrite				
2287'	2740'	453'	Salt, shale, lignite				
2740'	2843'	103'	Anhydrite, sand				
2843'	2937'	94'	Sand, shale				
2937'	4062'	1125'	Anhydrite, shale, salt, dolo, sand				
4062'	5517'	1455'	Dolo, shale, lignite, chert				
5517'	6154'	637'	Sand, shale, dolo., limestone				
6154'	6902'	748'	Limestone, shale				
6902'	7034'	132'	Sand, shale				
7034'	7680'	646'	Limestone, shale, dolo.				
7680'	7710'	30'	Red & Green shale				
7710'	9015'	1305'	Dolo., Limestone, shale				
9015'	9230'	215'	Limestone, shale				
9230'	11,380'	2150'	Limestone, shale, sand				
11380'	11842'	462'	Chert, Limestone, sand, shale				
11842'	11902'	60'	Shale, sand				
11902'	T.D.	116'	Dolo., Chert, limestone				

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MAY 5 1972

OIL CONSERVATION COMM.
HOBBS, N. M.